

New Titles from EngNetBase

JPL Technical Library

March 18, 2009

The JPL Library has a license for eBooks on EngNetBase. Following is a list of recent additions to the collection. These titles are also in the [JPL Library catalog](#). Call Library Reference at 4-4200 for more information.

Adaptation and cross layer design in wireless networks [electronic resource] / editor, Mohamed Ibnkahla. Boca Raton, FL : CRC Press, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7139

Adaptive signal processing in wireless communications [electronic resource] / editor, Mohamed Ibnkahla. Boca Raton, FL : Taylor & Francis, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7168

Advanced materials and design for electromagnetic interference shielding [electronic resource] / Xingcun Colin Tong. Boca Raton : Taylor & Francis, 2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7265

Albright's chemical engineering handbook [electronic resource] / edited by Lyle F. Albright. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7244

Classical and generalized models of elastic rods [electronic resource] / Dorin Ilesan. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7240

Computer buses design and application [electronic resource] / William Buchanan. Boca Raton : CRC, c2000.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7117

Continuous flow manufacturing [electronic resource] : quality in design and processes / Pierre C. Guerindon. New York : M. Dekker, c1995.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7300

Design of cost-efficient interconnect processing units [electronic resource] : Spidergon STNoC / Marcello Coppola. Boca Raton : Taylor & Francis, 2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7118

Elastic waves in composite media and structures [electronic resource] : with applications to ultrasonic nondestructive evaluation / Subhendu K. Datta and Arvind H. Shah. Boca Raton : CRC, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7262

Encyclopedia of chemical processing. [electronic resource] Vol. 1 / edited by Sunggyu Lee. New York : Taylor & Francis, 2006.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=5934

Enterprise architecture A to Z [electronic resource] : frameworks, business process modeling, SOA, and infrastructure technology / Daniel Minoli. Boca Raton : CRC Press, c2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7120

Handbook of control room design and ergonomics [electronic resource] : a perspective for the future / editors, Toni Ivergard [and] Brian Hunt. Boca Raton : CRC Press, 2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7171

Handbook of porous media [electronic resource] / edited by Kambiz Vafai ; assistant editor, Hamid A. Hadim. New York : Marcel Dekker, c2000.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7183

Hydrogen fuel [electronic resource] : production, transport, and storage / edited by Ram B. Gupta. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7187

Intelligent network video [electronic resource] : understanding modern video surveillance systems / Fredrik Nilsson and AXIS Communications. Boca Raton : Taylor & Francis, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7173

Intelligent systems [electronic resource] : technology and applications / edited by Cornelius T. Leondes. Boca Raton, FL : CRC Press, c2003.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=5989

Interfacial properties of petroleum products [electronic resource] / Lilianna Z. Pillon. Boca Raton : CRC/Taylor & Francis, 2007.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=5980

Introduction to logistics engineering [electronic resource] / editor, G. Don Taylor. Boca Raton : Taylor & Francis, 2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7277

Introduction to nonimaging optics [electronic resource] / Julio Chaves. Boca Raton : CRC Press, c2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7292

Lubrication and maintenance of industrial machinery [electronic resource] : best practices and reliability / Robert M. Gresham, George E. Totten. Boca Raton, FL : CRC Press, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7274

Mobile telemedicine [electronic resource] : a computing and networking perspective / edited by Yang Xiao, Hui Chen. Boca Raton : CRC Press, c2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7294

Multimedia content encryption [electronic resource] : techniques and applications / author, Shiguo Lian. Boca Raton : Auerbach Publications, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7145

The nature of light [electronic resource] : what is a photon? / Chandra Roychoudhuri, A.F. Kracklauer, Kathy Creath. Boca Raton : CRC Press, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7165

Photonic MEMS devices [electronic resource] : design, fabrication and control / Ai-Qun Liu ; co-authors, Xuming Zhang ... [et al.]. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7167

Physics and applications of negative refractive index materials [electronic resource] / S. Anantha Ramakrishna, Tomasz M. Grzegorzcyk. Bellingham, Wash : SPIE Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7119

Power quality [electronic resource] : VAR compensation in power systems / R. Sastry Vedam, Mulukutla S. Sarma. Boca Raton, FL : Chapman & Hall/CRC Press, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7142

Project management of complex and embedded systems [electronic resource] : ensuring product integrity and program quality / Kim H. Pries, Jon M. Quigley. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7278

The scientist or engineer as an expert witness [electronic resource] / James G. Speight. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7253

Single-sensor imaging [electronic resource] : methods and applications for digital cameras / editor, Ratislav Lukac. Boca Raton : CRC Press, 2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7169

Solid oxide fuel cells [electronic resource] : materials properties and performance / edited by Jeffrey W. Fergus ... [et al.]. Boca Raton : CRC Press, c2009.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7213

Strategic planning models for reverse and closed-loop supply chains [electronic resource] / Kishore K. Pochampally, Satish Nukala, Surendra M. Gupta. Boca Raton, FL : Taylor & Francis, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7170

Unlicensed mobile access technology [electronic resource] : protocols, architectures, security, standards and applications / edited by Yan Zhang, Laurence T. Yang, Jianhua Ma. Boca Raton, FL : CRC Press, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7172

VMware ESX essentials in the virtual data center [electronic resource] / David Marshall, Stephen S. Beaver, and Jase McCarty. Boca Raton, FL : Auerbach Publications, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7176

Wireless qualityof service [electronic resource] : techniques, standards and applications / Maode Ma, Mieso K. Denko, and Yan Zhang. Boca Raton, FL : Auerbach Publications, 2008.

http://www.engnetbase.com/ejournals/books/book_km.asp?id=7144